



PTO/SB/08A (07-06)

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Substitute for form 1449/PTO		Complete if Known	
		Application Number	10/648,009
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	October 2, 2001
		First Named Inventor	Amlan Datta
		Art Unit	1755
		Examiner Name	Paul A. Marcantoni
Sheet 1	of 2	Attorney Docket Number	129843-1104

U. S. PATENT DOCUMENTS					CLASS	SUBCLASS
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page(s) Cited Where Relevant Figures Appeared	
m		US- 4,475,936	10/1984	Aston et al.	—	—
		US- 4,235,753	11/1980	Brown et al.	—	—
		US- 3,888,957	6/1975	Netting et al.	—	—
		US- 2002/0043996	2/2002	Meyer	—	—
		US- 4,767,726	8/30/1988	Marshall	—	—
		US- 4,059,423	11/22/1977	De Vos	—	—
		US- 4,430,108	2/7/1984	Hojaji	—	—
		US- 4,133,854	1/9/1979	Hendricks	—	—
		US- 4,602,962	7/29/1986	Fehlmann	—	—
		US- 5,849,055	12/15/1998	Aria et al.	—	—
		US- 2,797,201	6/25/1957	Veatch	—	—
		US- 4,871,495	10/3/1989	Helferich et al	—	—
		US- 5,458,973	10/17/1995	Jeffs	—	—
		US- 5,858,083	1/12/1999	Stav, et al	—	—
		US- 5,895,768	04/1999	Speit	—	—
		US- 4,983,550	01/1999	Goetz et al.	—	—
		US- 4,303,732	12/1981	Torobin	—	—
	US-					
	US-					

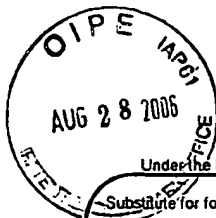
FOREIGN PATENT DOCUMENTS					CLASS	SUBCLASS
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page(s) Cited Where Relevant Figures Appeared	
m		WO 2004/018090 A1	03-04-2004	James Hardie Research Pty Limited	—	—
		WO 2004/101137 A1	11-25-2004	James Hardie International Finance B.V.	—	—
		GB 1,448,320	09-00-1976	Washington State	—	—

Examiner Signature	<i>Paul A. Marcantoni</i>	Date Considered	10/10/06
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of

2

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Attorney Docket Number	129843-1104

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Am		P.K. KOLAY, D.N. SINGH, Physical, chemical, mineralogical, and thermal properties of cenospheres from an ash lagoon, Cement and Concrete Research, 2001, Pgs. 539-542, Vol. 31.	
Am		What are Cenospheres, www.microspheres.co.za/contents.htm, printed 7/11/2006.	
Am		GUBKA, Composition and Morphology of Cenospheres Chemical & Physical Properties, www.atom.nw.ru/rie/projects/gubka/properties/cenospheres.shtml, printed 7/11/2006.	
Am		DROZHZHIN, V.S., PIKULIN, I.V., KUVAEV, M.D., REDYUSHEV, S.A., SHPIRT, M.Y., Technical Monitoring of Microspheres from Fly Ashes of Electric Power Stations in the Russian Federation, New Products 3 presentation at International Ash Utilization Symposia and the World of Coal Ash Conference, 2005, available at http://whocares-caer.uky.edu/waspl/AshSymposium/AshLibraryAuthors.asp	

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